

Date: Tuesday, 17/02/2009 10:37:30 AM
 User: Melanie Fauteux

Process Sheet

Customer : CC-DAR01 Dart Aerospace Ltd.	Drawing Name : CUSTOM
Job Number : 45833	
Estimate Number : 10804	
P.O. Number :	Part Number : D206507011
This Issue : 17/02/2009 S.O. No. :	Drawing Number : REWORK
Prsht Rev. : NC	Project Number :
First Issue : / / Type : SMALL /MED FAB	Drawing Revision :
Previous Run : 00015	Material :
Written By :	Due Date : 17/02/2009 Qty: 1 Um: Each
Checked & Approved By : <u>MF 09-02-17</u>	
Comment :	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

D206-507-011 B 39203 X QTY 1

PART WAS TAKEN OUT TO BE USED AND TESTED
 FOR HAI SHOW.

SCRAP HARDWARE AND REPACKAGE WITH NEW KIT

2.0	D206507011	Shroud Module
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 Shroud Module

B 39203 MF 09-02-17

3.0	AN960JD10	Washer
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)
 Washer

M 110139

SS 09/02/17 (X1)

4.0	MS35207264	Screw
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)
 Screw

M 109031

SS 09/02/17 (X1)

5.0	NAS1329A3K80	Insert
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)
 Insert

M 9602

SS 09/02/17 (X1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: CUSTOM

Job Number: 45833

Part Number: D206507011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

09-02-19 ①

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Rev

09/02/19 (x1)

ENSURE ALL PAPERWORK AND LABELS ARE IDENTIFIED WITH NEW BATCH NUMBER

8.0

QC21

FINAL INSPECTION/W/O RELEASE



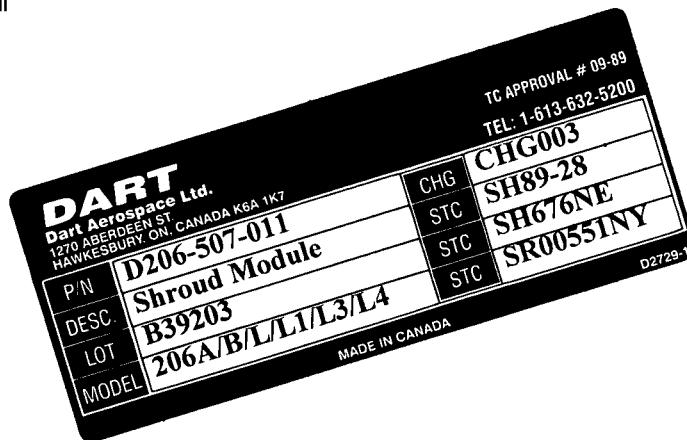
Comment: FINAL INSPECTION/W/O RELEASE

09/02/20

Job Completion



MF 09-02-19



REFERENCE ONLY**1. INTRODUCTION**

The Dart D206-507-011 Shroud Module mounts onto the instrument panel coaming of the 206A/206B/206L/206L-1/206L-3/206L-4 model aircraft, to allow installation of additional avionics units and shades them for easier viewing.

2. GENERAL NOTES**COMPATIBILITY**

Compatibility of this installation with the aircraft is the **responsibility of the installer**. Ensure that this installation does not conflict with a previous modification.

CONTINUING AIRWORTHINESS

This installation should be maintained in accordance with the Instructions for Continued Airworthiness ICA-D206-507.

3. INSTALLATION PROCEDURE

Install the Shroud Module as follows:

1. Locate D2272 Avionics Shroud on center of instrument panel coaming.
2. Using D2272 Avionics Shroud attachment holes as a guide, mark the position for installation of the NAS1329A3K80 inserts. Drill Ø0.250 holes (4 places) and install the NAS1329A3K80 inserts.
3. Fasten D2272 Avionics Shroud to instrument panel using hardware shown in Figure 1.
4. Equipment can be mounted into the Shroud Module as shown in Figure 2. **NOTE:** The Dart Shroud Module installation is designed for a maximum static load of 10 lb.

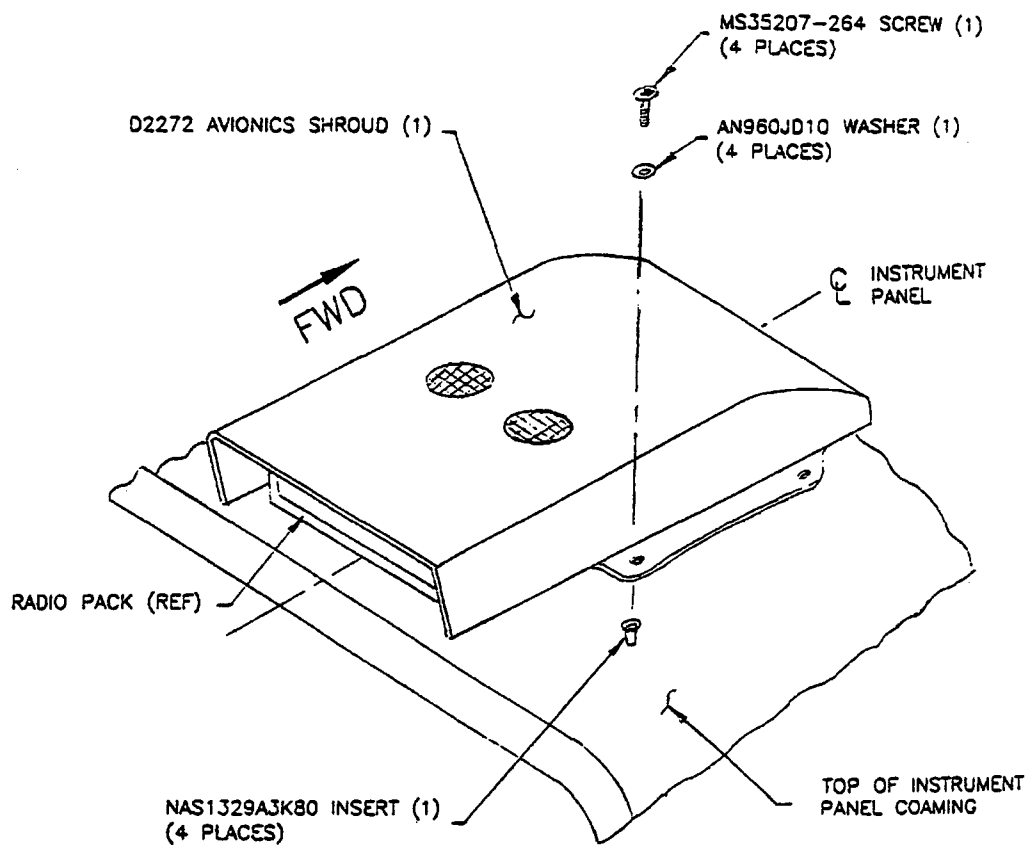
4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-507-011	0.8 lb	0.0 in	0.0 in-lb	+32.0 in	+25.6 in-lb
Shroud Module	0.36 Kg	0.0 m	0.0 m-Kg	+0.81 m	+0.29 m-Kg

5. PARTS LIST

Qty	Part Number	Description
X	D206-507-011	SHROUD MODULE
1	D2272	AVIONICS SHROUD
4	AN960JD10	WASHER
4	MS35207-264	SCREW
4	NAS1329A3K80	INSERT

45833



REFERENCE ONLY

Figure 1 – Dart D206-507-011 Shroud Module Installation

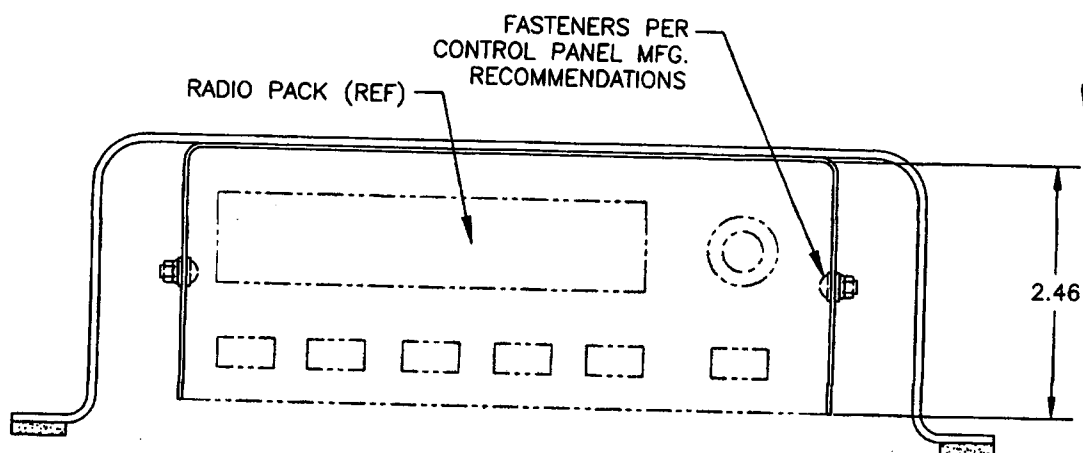


Figure 2 – Typical Equipment Installation – View looking forward

Date: Tuesday, 17/02/2009 9:54:53 AM

User: Melanie Fauteux

Bill of Manufacturing

B45833

Part Number : D206507011

Revision : N/A

Drawing Name : AVIONICS SHROUD

Default Qty. : 1

Seq #	Item	Description	Qty	U/M	Unit Cost	BOM Cost
1	DC	DOCUMENT CONTROL	0.00	Hours	26.00	0.00
2	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
3	D2272	Avionics	1.00	Each	0.00	0.00
4	AN960JD10	Washer	4.00	Each	0.04	0.16
5	MS35207264	Screw	4.00	Each	0.11	0.44
6	NAS1329A3K80	Insert	4.00	Each	2.00	8.00
7	QC4	INSPECT 100% KITS FOR COMPLETENESS	0.00	Hours	26.00	0.00
8	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
9	QC21	FINAL INSPECTION/W/O RELEASE	0.00	Hours	0.00	0.00

Total BOM Cost**8.60****REFERENCE ONLY**

DC.
Papework / habel JUP 09.02.17